Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 13 Nov 2023 until 23:59 on Tuesday 14 Nov 2023

Forecast Issued on Monday 13 Nov 2023 at 01:59

Confidence: High for overall unsettled weather story but medium for detail of track on the low pressure on Monday.

Headline for Monday 13 Nov 2023: Stormy with heavy rain.

Mountain weather hazards on Monday 13 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Mist
Precipitation probability					
80%	60%	80%	60%	50%	30%

Forecast for Monday 13 Nov 2023

Weather: Heavy rain and storm force winds, severe buffeting and the risk of being blown over at height. Into the afternoon heavy rain will continue but with some drier interludes. Potential for a few outbreaks of mainly light rain through the evening but on the whole it will be drier with some clearer spells and winds easing.

Chance of cloud-free hill tops above 800m: 20% improving to 60% during the evening.

Low cloud and visibility: Scattered or broken cloud base 500-700m for much of the day, lifting and mostly clearing during the evening. Visibility moderate or poor in heavy rain, good outside of cloud in drier interludes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 13 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	58/69 SE	52/64 SW	57/74 SW	52/68 W	42/55 W	32/42 W	26/34 W
600	45/58 SE	44/58 SW	47/66 SW	43/61 W	34/48 W	27/38 W	21/30 W
300	17/48 SE	17/47 S	21/54 SW	20/51 W	16/41 W	12/31 W	9/24 W
Valley	15/43 SE	17/43 S	25/56 SW	22/50 W	15/36 W	11/27 W	9/21 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	4/-4	3/-6	3/-5	3/-5	3/-4	4/-2
600	6/-2	6/-0	5/-3	5/-2	5/-1	5/-0	6/1
300	8/4	9/5	7/2	7/3	7/3	7/4	8/5
Valley	9/6	11/7	9/5	10/6	10/7	10/7	10/8
Freezing Level*	2400m	1500m	1500m	1500m	1500m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A hazardous day.

Forecast for Tuesday 14 Nov 2023

Weather: There will be a mix of scattered, and at times heavy, showers through the day on Tuesday and drier, brighter spells.

Maximum wind: Southwest 10-15mph, potentially gusting 25-30mph later in the evening.

Chance of cloud-free hill tops above 800m: 40-50%

Low cloud and visibility: Scattered cloud base 500-700m in association with showers through the day. Visibility good out with showers, otherwise reducing to moderate.

Temperature: **Valleys:** Plus 7 rising to plus 11 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 01:59 on Mon 13 Nov 2023

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